MGC'd PCT/PTO 30 DEC 2004

# PATENT COOPERATION TREATY PCT

#### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference E30271 JFL/J0B		PCT/ISA/220 applicable, item 5 below.					
International application No.	International filing date (day/month/year	(Earliest) Priority Date (day/month/year)					
PCT/NO 2003/000234	4 July 2003	5 July 2002					
Applicant	-						
Tomra Systems ASA et al							
applicant according to Article 18. A	been prepared by this International Searce copy is being transmitted to the Internati						
This international search report cons							
X It is also accompanied by	y a copy of each prior art document cited	in this report.					
1. Basis of the report							
	ne international search was carried out or s filed, unless otherwise indicated under t	n the basis of the international application his item.					
	arch was carried out on the basis of a trathority (Rule 23.1(b)).	inslation of the international application					
b. With regard to any nucleon No. I.	otide and/or amino acid sequence disclose	d in the international application, see Box					
2. Certain claims were foun	d unsearchable (see Box No. II)						
3. Unity of invention is lack	ing (see Box No. III)						
4. With regard to the title,							
	abmitted by the applicant.	·					
the text has been establis	hed by this Authority to read as follows:	•					
·							
		. •					
5. With regard to the abstract,							
X the text is approved as su	abmitted by the applicant.	•					
the text has been establis applicant may, within on comments to this Author	e month from the date of mailing of this	uthority as it appears in Box No. IV. The international search report, submit					
6. With regard to the drawings,							
a. the figure of the drawings to be published with the abstract is Figure No							
as suggested by the applicant.  as selected by this Authority, because the applicant failed to suggest a figure.							
<u> </u>							
	authority, because this figure better chara	cienzes ine invennon.					
b none of the figures is to be published with the abstract.							

#### A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G07F 7/06, G07C 15/00
According to International Patent Classification (IPC) or to both national classification and IPC

#### **B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G07F, G07C, G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

#### SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

#### EPO-INTERNAL, WPI DATA, PAJ, INTERNET C. DOCUMENTS CONSIDERED TO BE RELEVANT

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	1							
- 1	Category*	Citation of document	with indication	where annionriate	of the relevant r	12652006	Relevant to cl	aim No
- 1	Calcadia	Chanon of document	. will matalitin	where appropriate	, of the refevant i	Jassages	I Kelevalli to ci	aun)

	X	WO 9746985 A1 (LØVVIK, L), 11 December 1997 (11.12.1997), page 4, line 22 - page 5, line 31	1-23
	X	US 6267670 B1 (WALKER, J S ET AL), 31 July 2001 (31.07.2001), column 2, line 57 - column 3, line 45	1-23
		. <del></del>	
	A	US 5085308 A (WILHELM, R), 4 February 1992 (04.02.1992), whole document	1-23
		<del></del>	
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*	Special categories of cited documents:	<b>"</b> T"	later document published after the international filing date or priority
"A"	document defining the general state of the art which is not considered to be of particular relevance		date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E"	earlier application or patent but published on or after the international	"X"	document of particular relevance: the claimed invention cannot be

filing date

Further documents are listed in the continuation of Box C.

- document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- document referring to an oral disclosure, use, exhibition or other document published prior to the international filing date but later than
- considered novel or cannot be considered to involve an inventive step when the document is taken alone
- document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Telephone No. + 46 8 782 25 00

X See patent family annex.

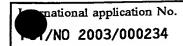
the priority date claimed Date of the actual completion of the international search Date of mailing of the international search report 11 February 2004 1 8 -02- 2004 Name and mailing address of the ISA/ Authorized officer **Swedish Patent Office** Patrik Rydman /LR

Box 5055, S-102 42 STOCKHOLM Facsimile No. +46 8 666 02 86

Form PCT/ISA/210 (second sheet) (January 2004)

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